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WASHINGTON, D.C. 20231  
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**FILE COPY**

CONFIRMATION NO. 4107



Bib Data Sheet

<b>SERIAL NUMBER</b> 09/814,407	<b>FILING DATE</b> 03/21/2001 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2662	<b>ATTORNEY DOCKET NO.</b> 34645-00523USPT
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**APPLICANTS**

Hans Hannu, Lulea, SWEDEN;  
Jan Christoffersson, Lulea, SWEDEN;  
Kristen Svanbro, Lulea, SWEDEN;

**\*\* CONTINUING DATA \*\*\*\*\***

THIS APPLN CLAIMS BENEFIT OF 60/249,642 11/16/2000

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 04/30/2001

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Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> SWEDEN	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 19	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

Richard J. Moura  
JENKENS & GILCHRIST  
Suite 3200  
1445 Ross Avenue  
Dallas, TX 75202-2799

**TITLE**

Communication system and method utilizing request-reply communication patterns for data compression

<b>FILING FEE RECEIVED</b> 920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
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Postal Service as first class mail in an envelope addressed to: Assistant  
Commissioner for Patents, Washington, D.C. 20231

on: June 5, 2001

*Carol Mitchell*  
Signature

Re: Applicant(s): Hans Hannu et al.  
Serial No. 09/814,407  
Filing Date: March 21, 2001  
For: COMMUNICATION SYSTEM AND METHOD UTILIZING  
REQUEST-REPLY COMMUNICATION PATTERNS FOR  
DATA COMPRESSION

Docket No.: 34645-00523USPT

Dear Sir:

Transmitted for filing with the Patent and Trademark Office are the following documents for the  
above-referenced patent application:

1. Request to Correct Filing Receipt;
2. Copy of Official Filing Receipt, with red-lined corrections; and
3. Postcard acknowledgment.

Please address all communications related to this to:

Richard J. Moura  
Jenkins & Gilchrist, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-2799

In the event there is an under or over payment, please debit or credit our Deposit Account #10-0447. This  
letter is being filed in duplicate to facilitate processing.

Respectfully submitted,

*Richard J. Moura*  
Richard J. Moura  
Registration No. 34,883



Provisional Patent Application  
Docket No.34645-00523USPT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hans Hannu et al.

Serial No. 09/814,407

Filed: March 21, 2001

Group No: 2661

Examiner: Not Yet Assigned

For: COMMUNICATION SYSTEM AND METHOD UTILIZING  
REQUEST-REPLY COMMUNICATION PATTERNS FOR  
DATA COMPRESSION

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<p>CERTIFICATE OF MAILING</p> <p>I hereby certify that this correspondence is being deposited, postage paid, with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231</p> <p>on : June 5, 2001</p> <p><i>Carol Mitchell</i></p> <p>Signature: .....</p>
---

REQUEST FOR CORRECTED FILING RECEIPT

Attached is a copy of the official filing receipt received from the PTO in connection with the application identified above for which issuance of a corrected filing receipt is respectfully requested. The error(s) contained on the receipt are marked in red and summarized below. The error was incorrectly entered.

	Error In	Correct Data
1. X	Attorney's Name	1. Richard J. Moura
2. <input type="checkbox"/>	Attorney Address	2.
3. <input type="checkbox"/>	Title	3.
4. <input type="checkbox"/>	Filing Date	4.
5. X	Application Number	5. 34645-00523USPT
6. <input type="checkbox"/>	Applicant's name	6.

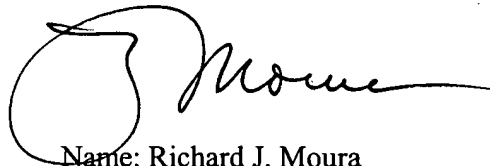


Provisional Patent Application  
Docket No.34645-00523USPT

- |    |                          |                    |    |
|----|--------------------------|--------------------|----|
| 7. | <input type="checkbox"/> | Filing Fee         | 7. |
| 8. | <input type="checkbox"/> | Independent Claims | 8. |

The correction(s) required (regarding the Applicant name) is due to an error by the applicant and the fee is due.

Respectfully submitted,  
JENKENS & GILCHRIST, P.C.



Name: Richard J. Moura  
Registration No. 34,883

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Date: June 5, 2001

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INTELLECTUAL PROPERTY

Page 1 of 4

MAY 07 2001

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/814,407	03/21/2001	2661	790	34645- 00522USPT <u>523</u>	4	19	4

*Richard J. Moura*  
JENKENS & GILCHRIST  
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CONFIRMATION NO. 4107

FILING RECEIPT



\*OC000000006025981\*

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Date Mailed: 08/01/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hans Hannu, Lulea, SWEDEN;  
Jan Christoffersson, Lulea, SWEDEN;  
Krister Svanbro, Lulea, SWEDEN;

\* DOCKETED  
Int: KB DT: 57-01

Action: Compute Date: 57  
Filing Receipt w/NMP

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/249,642 11/16/2000

## Foreign Applications

If Required, Foreign Filing License Granted 04/30/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Communication system and method utilizing request-reply communication patterns for data compression

**Preliminary Class**  
**370**

**Data entry by : PETROS, ZENEBECH**

**Team : OIPE**

**Date: 05/01/2001**

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Technology Center 2600

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

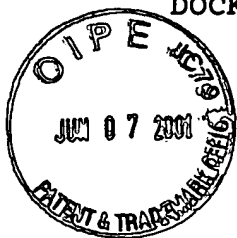
Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



DOCKET NO.: 34645-00523USPT

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hans Hannu et al.

Serial No.: 09/814,407

Filing Date: March 21, 2001

For: COMMUNICATION SYSTEM AND METHOD UTILIZING REQUEST-REPLY  
COMMUNICATION PATTERNS FOR DATA COMPRESSION

ATTN: BOX MISSING PARTS

To The Honorable Assistant  
Commissioner for Patents  
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents,  
Washington, D.C. 20231

on: June 5, 2001

Signature

*Carol Mitchell*

Dear Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

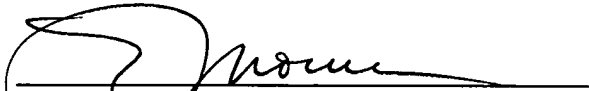
In response to the Notice to File Missing Parts mailed by the Initial Patent Examination Division on May 1, 2001, please find enclosed a Declaration and Power of Attorney duly executed by the inventors.

A check in the amount of \$130.00 is enclosed for the surcharge as set forth in 37 CFR 1.16(e).

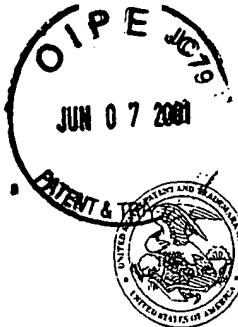
It is respectfully submitted that no additional parts are required to be filed with regard to the above-referenced application, and the application should therefore be processed accordingly.

Date:

June 5, 2001

  
Richard J. Moura  
Registration No. 34,883

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/814,407	03/21/2001	Hans Hannu	34645-00522USPT

CONFIRMATION NO. 4107

## FORMALITIES LETTER



\*OC000000006025982\*

JENKENS & GILCHRIST  
1445 Ross Avenue, Suite 3200  
Dallas, TX 75202-2799

Date Mailed: 05/01/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice MUST be returned with the reply.*

\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/11/2001 ANABI1 00000054 09814407  
01 FC:105 130.00 OP



H-1A

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Washington, D.C. 20231

on: June 5, 2001 .....

*Carol Mitchell*

Signature

Re: Applicant(s): Hans Hannu et al.  
Serial No. 09/814,407  
Filing Date: March 21, 2001  
For: COMMUNICATION SYSTEM AND METHOD  
UTILIZING REQUEST-REPLY COMMUNICATION  
PATTERNS FOR DATA COMPRESSION  
Docket No.: 34645-00523USPT

Dear Sir:

Transmitted for filing with the Patent and Trademark Office are the following documents  
for the above-referenced patent application:

1. Transmittal Letter (in duplicate);
2. Response to Notice to File Missing Parts of Application;
3. Copy of Notice of Missing Parts of Application;
4. Oath or Declaration (executed);
5. Check in the amount of \$130.00 for Missing Parts Fee; and
6. Acknowledgment postcard.

Please address all communications related to this to:

Richard J. Moura  
Jenkins & Gilchrist, P.C.  
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1445 Ross Avenue  
Dallas, Texas 75202-2799


Jenkins & Gilchrist  
A PROFESSIONAL CORPORATION

In the event there is an under or over payment, please debit or credit our Deposit Account #10-0447.

Respectfully submitted,

Date

June 5, 2001

  
Richard J. Moura  
Registration No. 34,883